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PTO/SB/05 (08-00)
Approved for use through 10/31/2002 OMB 0651-0032
U.S Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

41,085

Registration No. (Attorney/Agent)

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UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No.		1427/2		
First Inventor		Cedell Alexander, Jr.		
Title	See 1 in a	tt	ached addendum	
			ET 0/3577/00HC	

(Only for new nonprovisional applications under 37 CFR 1.53(b)) | Express Mail Label No. | EL863577499US Assistant Commissioner for Patents **APPLICATION ELEMENTS** ADDRESS TO: Box Patent Application See MPEP chapter 600 concerning utility patent application contents. Washington, DC 20231 Fee Transmittal Form (e.g., PTO/SB/17) 1. X CD-ROM or CD-R in duplicate, large table or (Submit an original and a duplicate for fee processing) Computer Program (Appendix) Applicant claims small entity status. 8. Nucleotide and/or Amino Acid Sequence Submission 2. See 37 CFR 1.27. (if applicable, all necessary) [Total Pages [22]] 3. X Specification Computer Readable Form (CRF) (preferred arrangement set forth below - Descriptive title of the invention Specification Sequence Listing on: - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D i. □ CD-ROM or CD-R (2 copies); or - Reference to sequence listing, a table, ii.□ paper or a computer program listing appendix Background of the Invention Statements verifying identity of above copies - Brief Summary of the Invention - Brief Description of the Drawings (if filed) ACCOMPANYING APPLICATION PARTS - Detailed Description Assignment Papers (cover sheet & document(s)) ₽ - Claim(s) Power of 37 CFR 3.73(b) Statement - Abstract of the Disclosure (when there is an assignee) Attorney English Translation Document (if applicable) 4. X Drawing(s) (35 U.S.C. 113) [Total Sheets 5] Copies of IDS Information Disclosure 5. Oath or Declaration [Total Pages 3] Citations Statement (IDS)/PTO-1449 Newly executed (original or copy) Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 17 completed) a. Preliminary Amendment h. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) **DELETION OF INVENTOR(S)** Certified Copy of Priority Document(s) (if foreign priority is claimed) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR Other: Check for \$870.00 16. X 1 63(d)(2) and 1.33(b) Application Data Sheet. See 37 CFR 1.76 17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional of prior application No., Continuation-in-part (CIP) Prior application information: Group / Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 18. CORRESPONDENCE ADDRESS X Customer Number or Bar Code Label Correspondence address below Name Address City State Zip Code Country Telephone Fax

Burden Hour Statement: This form is estimated to take 0.2 hours to complète. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO. Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

Gregory A. Hunt

Name (Print/Type)

Signature

Attachment to PTO/SB/05 (10/31/02) Utility Patent Application Transmittal

1. METHODS AND SYSTEMS EFFICIENTLY DELIVERING DATA TO A PLURALITY OF DESTINATIONS IN A COMPUTER NETWORK

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FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

TOTAL	AMOUNT	OF DAVE	MENT
IUIAL.	ANICURI	UFPATI	NENI

(\$) 870.00

Ca	omplete if Known
Application Number	
Filing Date	Herewith
First Named Inventor	Cedell A. Alexander, Jr.
Examiner Name	Not Assigned
Group Art Unit	Not Assigned
Attorney Docket No.	1427/2

METHOD OF PAYMENT	FEE CALCULATION (continued)		
The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:	3. ADDITIONAL FEES		
Deposit	Large Small Entity Entity		
Account Number	Fee Fee Fee Fee Description Fee Paid		
Deposit Account	105 130 205 65 Surcharge - late filling fee or oath		
Name Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	127 50 227 25 Surcharge - late provisional filing fee or cover sheet		
Applicant claims small entity status.	139 130 139 130 Non-English specification		
See 37 CFR 1.27	147 2,520 147 2,520 For filing a request for ex parte reexamination		
2. Payment Enclosed: Check Credit card Money Order Other	112 920* 112 920* Requesting publication of SIR prior to Examiner action		
FEE CALCULATION	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action		
1. BASIC FILING FEE	115 110 215 55 Extension for reply within first month		
Large Entity Small Entity	116 400 216 200 Extension for reply within second month		
Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	117 920 217 460 Extension for reply within third month		
101 740 201 270 Utility filing foo	118 1,440 218 720 Extension for reply within fourth month		
106 330 206 165 Design filling fee	128 1,960 228 980 Extension for reply within fifth month		
107 510 207 255 Plant filing fee	119 320 219 160 Notice of Appeal		
108 740 208 370 Reissue filing fee	120 320 220 160 Filing a brief in support of an appeal		
114 160 214 80 Provisional filing fee	121 280 221 140 Request for oral hearing		
211772711 (1) [(2) 7/ (2) (2)	138 1,510 138 1,510 Petition to institute a public use proceeding		
SUBTOTAL (1) (\$)740.00	140 110 240 55 Petition to revive - unavoidable		
2. EXTRA CLAIM FEES	141 1,280 241 640 Petition to revive - unintentional		
Extra Claims below Fee Paid	15		
Total Claims 25 -20** = 5 x 18 = 90	143 460 243 230 Design issue fee		
	144 620 244 310 Plant issue fee		
Multiple Dependent =	122 130 122 130 Petitions to the Commissioner		
Lawre Estite On all Falls.	123 50 123 50 Processing fee under 37 CFR 1.17(q)		
Large Entity Small Entity Fee Fee Fee Fee Fee Description	126 180 126 180 Submission of Information Disclosure Stmt		
Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20	581 40 581 40 Recording each patent assignment per property (times number of properties)		
102 84 202 42 Independent claims in excess of 3	146 740 246 370 Filing a submission after final rejection		
104 280 204 140 Multiple dependent claim, if not paid	(37 CFR § 1.129(a))		
109 84 209 42 ** Reissue independent claims over original patent	149 740 249 370 For each additional invention to be examined (37 CFR § 1.129(b))		
110 18 210 9 ** Reissue claims in excess of 20	179 740 279 370 Request for Continued Examination (RCE)		
and over original patent	169 900 169 900 Request for expedited examination of a design application		
SUBTOTAL (2) (\$) 90.00	Other fee (specify)		
**or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 4 0.00		

SUBMITTED BY				Complete (if applicable)
Name (Print/Type)	Gregory A. Hunt		Registration No. 41,085	Telephone 919/493-8000
Signature	Theyn a.	14		Date 1 - 8 - 0



JEFFREY L. WILSON

DAVID P. GLOEKLER

GREGORY A. HUNT

E. ERIC MILLS

OF COUNSEL: JENNIFER L. SKORD

ARLES A. TAYLOR, JR.

JOHN A. LAMERDIN, Ph.D.

JULIE A. BROADUS, Ph.D. (PATENT AGENT)

JENKINS & WILSON, P.A.

PATENT ATTORNEYS SUITE 1400 UNIVERSITY TOWER 3100 TOWER BOULEVARD DURHAM, NORTH CAROLINA 27707

> TELEPHONE (919) 493-8000 FACSIMILE (919) 419-0383

WEBSITE JENKINSANDWILSON.COM



RALEIGH OFFICE

NCSU CENTENNIAL CAMPUS VENTURE II SUITE 400 920 MAIN CAMPUS DRIVE RALEIGH, NORTH CAROLINA 27606

> TELEPHONE (919) 424-3710 FACSIMILE (919) 424-3711

November 8, 2001

Express Mail" mailing number.:EL863577499US
Date of Deposit November 8, 2001
hereby certify that this paper or fee is being deposited with the United States
Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R.
1.10 on the date indicated above and is addressed to the Commissioner of
Patent and Trademarks, Washington, D.C.
April/N. Williams
Acularis 1. Williams

Commissioner for Patents **BOX PATENT APPLICATION** Washington, D.C. 20231

> U.S. Patent Application for METHODS AND SYSTEMS FOR Re:

EFFICIENTLY DELIVERING DATA TO A PLURALITY OF

DESTINATIONS IN A COMPUTER NETWORK

Our File No. 1427/2

Sir:

Please find enclosed the following:

- A U.S. patent application for METHODS AND SYSTEMS FOR 1. EFFICIENTLY DELIVERING DATA TO A PLURALITY OF DESTINATIONS IN A COMPUTER NETWORK (22 pages);
- 2. Five (5) sheets of formal drawings;
- 3. Executed Declaration (3 pages);
- 4. Executed Assignment (3 pages);
- Recordation Form Cover Sheet (Form PTO-1595); 5.
- Utility Patent Application Transmittal Form (Form PTO/SB/05, 2 pages); 6.
- 7. Fee Transmittal Form (Form PTO/SB/17) in duplicate;
- A check in the amount of \$870.00 to cover the application filing fee; 8.

Commissioner for Patents November 8, 2001 Page 2

- 9. A return-receipt postcard to be returned to our offices with the U.S. Patent and Trademark Office date stamp thereon; and
- 10. A Certificate of Express Mail No.: EL863577499US.

Please contact our offices if there are any questions.

Although a check is being submitted, the Commissioner is hereby authorized to charge any deficiency or credit any overpayment associated with the filing of this correspondence to Deposit Account Number <u>50-0426</u>.

Respectfully submitted,

JENKINS & WILSON, P.A

Gregory A. Hunt

Registration No. 41,085

Customer No. Bar Code Label:

GAH/anw

Enclosures

25297

PATENT TRADEMARK OFFICE